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on the Surface of a Solid Apr 01 [18]p RTS 1777.
Order from OTS or SLA \$1.60 (1-19-90)

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DESCRIPTORS: Solids. Surfaces. Surface tension.
*Drops. Motion.

An examination is made of the variation of contact
angles caused by the inclination of a solid surface on
which a drop of liquid rests, as well as of the limiting
value of the angle of inclination at which the drop begins
to run down. It was found that the running down of a
drop consists in the pouring forward of the liquid of
which the drop is composed and in a simultaneous sep-
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